Oil Field Environmental Incident Summary

Responsible Party: MARATHON OIL COMPANY **Well Operator:** MARATHON OIL COMPANY

Well Name: CHIMNEY BUTTE CTB

Field Name: BAILEY Well File #:

 Date Incident:
 11/23/2014
 Time Incident:
 15:40
 Facility ID Number:
 216187-01

 County:
 DUNN
 Twp:
 146
 Rng:
 94
 Sec:
 11
 Qtr:
 SE

Location Description: Chimney Butte CTB had a valve freeze and leak. Majority of spill remained on

site. All standing oil remained on site. Light mist left location to the southeast

due to the wind.

Submitted By: Duell Petsch Received By:

Contact Person: Duell Petsch

3172 HWY 22 N

DICKINSON, ND 58601

General Land Use: Well/Facility Site Affected Medium: Well/Facility Soil

Distance Nearest Occupied Building:

Distance Nearest Water Well:

Type of Incident: Valve/Piping Connection Leak

Release Contained in Dike: No Reported to NRC: No

Spilled Units Recovered Units Followup Units
26.4 Barrels 26.4 Barrels 26.37 barrels

Brine

Oil

Other

Description of Other Released Contaminant:

Inspected: Written Report Received: 12/4/2014 Clean Up Concluded: 11/24/2014

Risk Evaluation:

No Immediate risk as standing oil was all contained and the snow helped keep the oil off the ground which will be cleaned today.

Areal Extent:

30' x 20' of oil on location. Light mist of 75' x 75' of which an area of 15'x15' was off location.

Potential Environmental Impacts:

No potential environmental impacts.

Action Taken or Planned:

Spill response team was dispatched immediately upon finding the spill. Spill cleanup efforts will conclude today. An investigation will take place regarding the broken valve and future actions will be implemented to attempt to prevent this from happening again.

Wastes Disposal Location: Recovered wastes will be disposed of at Clean Harbors.

Agencies Involved:

Updates

Date: 11/25/2014 Status: Reviewed - Follow-up Required Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

On-location valve/piping leak sprayed off location. Followup is necessary.

Date: 12/3/2014 Status: Inspection Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 11:30. 13 degrees F, sunny, SE wind 0-5 mph. Observed site and took photos. It appeared as if the release occurred near the southeast corner of the well pad due to the presence of a front-end loader and petroleum-contaminated soils piled on a plastic sheet near the corner. Heavy equipment tracks also were noted in the southeast corner of the wellpad under approximately 1 to 3 inches of snow. No impacts to vegetation or snow were noted within the well pad or outside of the fence line. Spoke to company rep via cell phone while on location, and he verified release location and Clean Harbors as disposal location when the contractor removes the piled materials. No further followup is required.